



AF  
USSN: 09/528,682  
Atty. Dkt. No.: PP000342.0105  
2302-0342.10  
Ifu

PATENT

**CERTIFICATE OF MAILING PURSUANT TO 37 CFR § 1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 21, 2005.

12/21/05      Michelle Hobson  
Date                      Signature

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Application of:

PIZZA et al.

Serial No.: 09/528,682

Filing Date: March 20, 2000

Title: IMMUNOGENIC DETOXIFIED MUTANT  
E. COLI LT-A TOXIN

Examiner: M. Borin

Group Art Unit: 1631

Confirmation No.: 5794

**TRANSMITTAL LETTER**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing, please find the following documents:

X Response to Final Office Action (8 pgs) with attached Appendix A (3 pgs)

X A paper copy of the "Sequence Listing" (4 pages)

X A copy of the "Sequence Listing" in computer readable form on a:

X 3 1/2" floppy disk

The content of the copy in computer readable form is identical to the content of the paper copy of the "Sequence Listing" and no new matter has been introduced.

X Return receipt postcard

The fee is calculated as follows:

	NO. OF CLAIMS	CLAIMS PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	FEE
Total Claims	26	- 26	0	x \$50.00	\$0
Independent Claims	1	- 4	0	x \$200.00	\$0
Multiple dependent claims not previously presented, add \$360.00					\$0
Total Amendment Fee					\$0
Petition for Extension of Time Fee					\$0
Small Entity Reduction (if applicable)					\$0
<b>TOTAL FEE DUE</b>					<b>\$0</b>

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§1.16, 1.17, and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 18-1648.

Respectfully submitted,

Date: December 21, 2005

By: Jenny Buchbinder  
Jenny Buchbinder, Ph.D.  
Registration No. 48,588  
(650) 354-3383

CHIRON CORPORATION  
Intellectual Property – R440  
PO Box 8097  
Emeryville, CA 94662-8097  
Telephone: 650-493-3400  
Facsimile: 650-493-3440